

Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors PO ID PO28851 Receipt Dates from 6/26/2015 to 6/26/2015

Total Received Quantity:
 Total Qty to Inspect (PO U/M):
 Total Reject Quantity:
 Total Receipt Value:
 Total Balance Due Quantity:

B I L L O F L A D I N G

No: PEC 940788

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 23Jun15 at 13:43 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-816553- 1 Your PO # 28851
ALUMINUM PLATE 7075-T651
4.50" THICK X 5.0000" X 69.1250"
AMS 4045
QQ-A-250/12

MTR

Heat Number	Tag No	Quantity	PCS	Wt LBS
1550015699	426805	7.20 SFT	3	491

TOTAL:	Tags	PCS	LBS
	1	3	491

ADD ON TO 816230 SUR-CHARGE ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 BDL GW. 516 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

Page: 1Continued

ALUMINUM DAITON CUIVRE PLASTIQUE ACIER INOX
ALUMINUM BRASS 15Kd rel COPPER PLASTICS STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

SHIP FROM:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

SHIP TO: (1)
DART AEROSPACE

NO: PEC 940788
SHIP DATE 23Jun15 at 13:43 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

B I L L O F L A D I N G

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 2 Last

ALUMINUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION
R/C/GST# 1017227081 T0001 TPS/GST TVH/HST # 140223934 RT0001

DATE

Christina Renaud

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 1 / 2

Certificate No. : 2015040093
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST.
JOSEPHMISHAWAKA, IN, 46544, US
Purchase Order No. : 5400245925-R01
Material No. : ALFLR00433
Alloy : 7075 Temper : T651
Batch No. : 1550015699 Quantity : 1
Dimensions : 4.500x69.00x144.50inch
Master standard : ASTM B209-2010, AMS4045K, AMS-QQA250/12A, ALERIS INTERNAL REVISION 1

TECHNOLOGICAL PROPERTIES

DAS
14
9-89

Mechanical properties: Temper: T651

ASTM B209-2010, AMS4045K, AMS-QQA250/12A, ALERIS INTERNAL REVISION 1

PI-No.	Spec.No.	Rp1.0	Rp0.2 Ksi	Rm Ksi	A4d %	Z	Rp/Rm
LT Min	-	-	44	59	2	-	-
Max	-	-	-	-	-	-	-
Act	1	-	53.4	69.0	13.4	-	-
Act	1	-	53.5	69.0	13.0	-	-

Chemical Composition in %, Remainder Al

Alloy : 7075 Cast No. : ZJ77502-1-15-0152

Alloy Spec. : ASTM B209-2010, AMS4045K, AMS-QQA250/12A

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others each	Others total
Min	0.00	0.00	1.20	0.00	2.10	0.18	5.10	0.00	0.00	0.00
Max	0.40	0.50	2.00	0.30	2.90	0.28	6.10	0.20	0.05	0.15
Act	0.040	0.116	1.785	0.016	2.478	0.185	5.666	0.0367	0.0087	0.0237

Other tests

DIMENSIONAL CONTROL:

OK

SURFACE CONTROL:

OK

Ksi

MELTED AND MANUFACTURED IN THE PEOPLE'S REPUBLIC OF CHINA.

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HEREON HAVE BEEN INSPECTED, TESTED AND, UNLESS OTHERWISE STATED ABOVE, CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF THE SPECIFICATION, CONTRACT OR ORDER. WE CONFIRM, THAT QUALITY SYSTEM OF ALERIS ALUMINUM (ZHENJIANG) CO., LTD. IS IN ACCORDANCE WITH AS 9100C AND ISO 9001 IN THE RELEVANT VALID VERSION AND CERTIFICATED BY AN ACCREDITED 3RD PARTY.

Valid quality management system approvals see: www.aleris.com
QA-CE-02B

Page 1 / 2

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 2 / 2

Certificate No. : 2015040093
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST.
JOSEPHMISHAWAKA, IN, 46544, US
Purchase Order No. : 5400245925-R01
Material No. : ALELR00433
Alloy : 7075 Temper : T651
Batch No. : 1550015699 Quantity : 1
Dimensions : 4.500x69.00x144.50inch
Master standard : ASTM B209-2010, AMS4045K, AMS-QQA250/12A, ALERIS INTERNAL REVISION 1

MATERIAL CONFORMS TO THE REQUIREMENTS OF EUROPEAN UNION DIRECTIVE 2011/65/EU (ROHS).
MATERIAL CONFORMS TO THE REQUIREMENTS OF THE CANCELLED SPECIFICATION AMS-QQA-250/11

DAS
14
9-89

15/06/30

Quality Assurance, 2015-Apr-09
Valid after signature

Xiaobo Bai

Xiaobo Bai

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M7075T6
 DATE: 15/06/30

PO / BATCH NO.: 28851 / M132619

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 17'
 QUANTITY INSPECTED: 17'
 QUANTITY REJECTED: _____

THICKNESS ORDERED: 4.500X5.00
 THICKNESS RECEIVED: 4.680 x 5.120
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>14</u> <u>9-89</u> DATE: <u>15/06/30</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28851**

Purchase Order Date 6/16/2015

PO Print Date 6/17/2015

Page Number 1 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6B00750X00.125	6061-T6 Bar .750 x .125	6/22/2015 Yes 6/22/2015		20.00 f <i>Rec'd 40 F</i>	\$1.75	\$35.00
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							Line Total: \$35.00
2	M6061T6B1.000X02.000	6061-T6 Bar 1.00 x 2.00	6/22/2015 Yes 6/22/2015		24.00 f <i>SP15-06-22</i>	\$6.05	\$145.20
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							Line Total: \$145.20

PO Instructions: NO: PEC ST-815949
NO: PEC ST-815766

Note:

6/17/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28851**

Purchase Order Date 6/16/2015

PO Print Date 6/17/2015

Page Number 2 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3	M6061T6B2.000X01.250	6061-T6 Bar 2.00 x 1.25	6/22/2015	24.00	✓	\$7.50	\$180.00
			Yes	f			
			6/22/2015				

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

SP15-06-22

Line Total: \$180.00

5	M7075T6B4.500X05.000	7075-T6 BAR 4.5" x 5"	6/29/2015	17.00	✓	\$131.03	\$2,227.50
			Yes	f			
			6/29/2015				

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQA-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11
OR FROM PLATE QQ-A-250/12

SP15-06-22

Line Total: \$2,227.50

PO Instructions: NO: PEC ST-815949
NO: PEC ST-815766

Note:

6/17/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28851**

Purchase Order Date 6/16/2015

PO Print Date 6/17/2015

Page Number 3 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

Chantal Lavoie

6	71401-45	PROCUREMENT QUALITY CLAUSES	6/22/2015	1.00	✓	\$0.00	\$0.00
---	----------	--------------------------------	-----------	------	---	--------	--------

No

6/22/2015

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

SP15-06-22

Line Total: \$0.00

PO Total: \$2,587.70

PO Instructions: NO: PEC ST-815949
NO: PEC ST-815766

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 2

Change Date: 6/17/2015

U CZ